artdaq - Feature #19735

Track events and incomplete events at run and subrun levels

04/17/2018 11:50 AM - Eric Flumerfelt

Status: Closed Start date: 04/17/2018

Priority: Normal Due date:

Assignee: Eric Flumerfelt % Done: 0%

Category: Additional Functionality Estimated time: 0.00 hour

Target version: artdaq v3_01_00

Experiment: - Co-Assignees:

Description

SharedMemoryEventManager now tracks event counts per-subrun and per-run. These counters are reset at the appropriate boundaries.

They are reported through the following metrics:

"Event Rate"

"Events Released to art (run)"

"Incomplete Events Released to art (run)"

"Events Released to art (subrun)"

"Incomplete Events Released to art (subrun)"

"Event Size"

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